

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

BU9-96-041

SERIAL NO.

08/961,929

APPLICANT:

Conrad et al.

FILING DATE:

GROUP:

2877

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
ahr	AA 4 1 41 14 71 8 0	2/27/79	Kleinknecht et al.	—	—	12/19/97
ahr	AB 4 4 0 8 8 8 4	10/11/83	Kleinknecht et al.	—	—	6/29/81
ahr	AC 4 7 0 7 6 1 0	11/17/87	Lindow et al.	—	—	4/11/86
ahr	AD 4 7 4 8 3 3 5	5/31/88	Lindow et al.	—	—	7/3/85
ahr	AE 5 0 4 2 9 4 9	8/27/91	Greenberg et al.	—	—	3/17/89
ahr	AF 5 1 6 4 7 9 0	11/17/92	McNeil et al.	—	—	2/27/91
ahr	AG 5 3 4 9 4 4 0	9/20/94	DeGroot, Peter	—	—	8/7/92
ahr	AH 5 3 6 3 1 7 1	11/8/94	Mack, Chris	—	—	7/29/93
ahr	AI 4 5 9 3 3 6 8	6/3/86	Fridge et al.	—	—	6/4/84
ahr	AJ					
ahr	AK					

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AL 8 5 1 0 5 6 7	12/19/85	WO	—	—	—
ahr AM 0 6 0 1 5 8 0	6/94	EP A1 Europe	—	—	—
ahr AN 1 7 4 7 8 7 7	7/92	SU A1 Soviet Union	—	—	—
ahr AO 0 2 2 5 0 3 8	12/18/84	JP 59 Japan	—	—	—
AP					

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

ahr	AQ	Diffraction Analysis of Dielectric Surface-relief Gratings, M. G. Moharam and T. K. Gaylord, Vol. 72, No 10/Oct.1982/J. Opt. Soc. Am. pp1385-1392
ahr	AR	Formulation for Stable and Efficient Implementation of the Rigorous Coupled-wave Analysis of Binary Gratings, M. G. Moharam, Eric B. Grann, and Drew A. Pommet, Vol. 12, No. 5/May 1995/J. Opt. Soc. Am. pp1069-1076
ahr	AS	Linewidth Measurement of Gratings on Photomasks: A Simple Technique, S. Sohail H. Haqvi, Susan Gaspar, Kirt Hickman, Ken Bishop, and John R. McNeil, 4/1/92/Vol. 32, No. 10/Applied Optics pp 1377-1384

EXAMINER

Amanda Merlino

DATE CONSIDERED

12/31/98

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

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ahn	AQ	Stable Implementation of the rigorous Coupled-wave Analysis for Surface-Relief Gratings: Enhanced Transmittance Matrix Approach, M. G. Moharam, Drew A. Pommett, and Eric B. Grann Vol. 12, No. 5/May 1995/J. Opt. Soc. Am.A, pp 1077-1085
ahn	AR	Use of Light Scattering in Characterizing Reactively Ion Etched Profiles, Konstantinos P. Giapis, Richard A. Gottscho, Linda A. Clark, Joseph B. Kruskall, and Diane Lambert, AT&T Bell Laboratories, Murray Hill, NJ 07974 and Avi Kornblit and Dino Sinatore, AT&T Bell Laboratories, Allentown PA 18103, page nos and date not available
	AS	

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